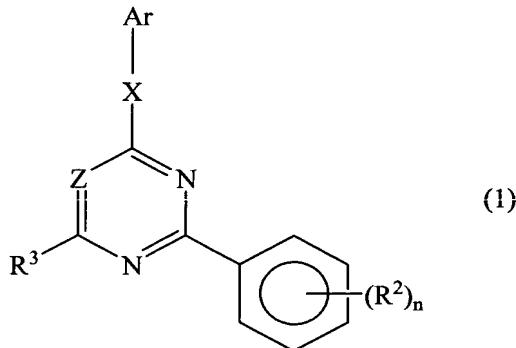


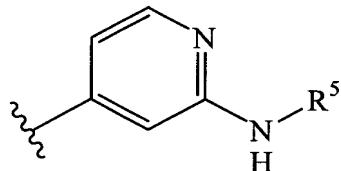
Claims

1. A compound of the formula



and the pharmaceutically acceptable salts and prodrug forms thereof; wherein

Ar represents an optionally substituted aromatic or optionally substituted heteroaromatic moiety containing 5-12 ring members wherein said heteroaromatic moiety contains one or more O, S, and/or N, with a proviso that optionally substituted Ar is not



wherein R⁵ is H, alkyl (1-6C), alkenyl (2-6C), alkynyl (2-6C), an aromatic or heteroaromatic moiety containing 5-11 ring members;

X is NR¹, O, or S;

R¹ is H, alkyl (1-8C), alkenyl (2-8C), or alkynyl (2-8C);

Z represents N or CR⁴;

each of R³ and R⁴ is independently H, or a non-interfering substituent;

each R² is independently a non-interfering substituent; and

n is 0-5.

2. The compound of claim 1 wherein each R³ and R⁴ is independently H, alkyl, alkenyl, alkynyl, acyl, aryl, alkylaryl, aroyl, O-aryl, O-alkylaryl, O-aroyl, NR-aryl, NR-alkylaryl, NR-aroyl, or the hetero forms of any of the foregoing, halo, OR, NR₂, SR, -SOR, -NRSOR, -NRSO₂R, -SO₂R, -OCOR, -NRCOR, -NRCONR₂, -NRCOOR, -OCONR₂, -COOR,

-SO₃R, -CONR₂, -SO₂NR₂, -CN, -CF₃, or -NO₂, wherein each R is independently H or alkyl (1-10C);

wherein any alkyl, alkenyl, alkynyl, acyl or aryl groups contained in R³ and/or R⁴ may contain one or more heteroatoms and/or optionally be further substituted.

3. The compound of claim 1 wherein each R² is independently alkyl, alkenyl, alkynyl, acyl, aryl, alkylaryl, aroyl, O-aryl, O-alkylaryl, O-aroyl, NR-aryl, NR-alkylaryl, NR-aroyl, or the hetero forms of any of the foregoing, halo, OR, NR₂, SR, -SOR, -NRSOR, -NRSO₂R, -SO₂R, -OCOR, -NRCOR, -NRCNR₂, -NRCOOR, -OCONR₂, -COOR, -SO₃R, -CONR₂, -SO₂NR₂, -CN, -CF₃, or -NO₂, wherein each R is independently H or lower alkyl (1-4C), wherein any alkyl, alkenyl, alkynyl, acyl or aryl groups contained in R² may contain one or more heteroatoms and/or may optionally be further substituted.

4. The compound of claim 1, wherein the substituents on the aromatic moiety of Ar are selected from the group consisting of alkyl, alkenyl, alkynyl, acyl, aryl, alkylaryl, aroyl, O-aryl, O-alkylaryl, O-aroyl, NR-aryl, NR-alkylaryl, NR-aroyl, or the hetero forms of any of the foregoing, halo, OR, NR₂, SR, -SOR, -NRSOR, -NRSO₂R, -SO₂R, -OCOR, -NRCOR, -NRCNR₂, -NRCOOR, -OCONR₂, -COOR, -SO₃R, -CONR₂, -SO₂NR₂, -CN, -CF₃, and -NO₂, wherein each R is independently H or alkyl (1-10C), and wherein any alkyl, alkenyl, alkynyl, acyl or aryl moieties contained in the substituent may contain one or more heteroatoms and/or may further be substituted by the foregoing substituents.

5. The compound of claim 1, wherein Ar is optionally substituted phenyl, 2-, 3- or 4-pyridyl, indolyl, 2- or 4-pyrimidyl, or benzimidazolyl.

6. The compound of claim 1, wherein n is 0-3.

7. The compound of claim 1, wherein R¹ is H or lower alkyl (1-4C).

8. The compound of claim 2, wherein each R³ and R⁴ is independently H, alkyl (1-10C), OR, SR or NR₂ wherein R is H or alkyl (1-10C), each optionally substituted.

9. The compound of claim 8, wherein said optional substituent is an aromatic moiety or a heterocyclic moiety, each optionally substituted.
10. The compound of claim 9, wherein at least one of R³ and R⁴ is H.
11. The compound of claim 3, wherein each R² is independently alkyl, alkoxy, or halo.
12. The compound of claim 11, wherein each R² is independently halo.
13. The compound of claim 4, wherein the substituents on the aromatic moiety of Ar are selected from the group consisting of alkyl, O-aryl, O-alkylaryl, NR-aryl, and N-alkylaryl wherein any alkyl or aryl contained in said substituent may further optionally be substituted.
14. The compound of claim 13, wherein said aryl includes 0, 1 or 2 substituents.
15. The compound of claim 14, wherein said aryl includes 0 or 1 substituents.
16. The compound of claim 2, wherein each R³ and R⁴ is independently H, CN, COOR, OR, SR, NR₂, alkyl (1-6C), acyl (1-6C), aryl, aryloxy, arylalkyloxy, wherein R is H or alkyl (1-10C) and wherein any alkyl or aryl portions of said substituents may further be substituted with the foregoing.
17. The compound of claim 1, wherein R¹ is H.
18. The compound of claim 5, wherein Ar is optionally substituted phenyl, 4-pyridyl, 3-pyridyl, 4-pyrimidyl, or 2-pyrimidyl.
19. The compound of claim 18, wherein Ar is 4-pyridyl.
20. A method to treat conditions associated with unwanted activity of TGF β which method comprises administering to a subject in need of such treatment an effective amount of the compound of claim 1 or a pharmaceutical composition thereof.

21. A pharmaceutical composition which comprises the compound of formula (1) in admixture with at least one pharmaceutically acceptable excipient.